

L Number	Hits	Search Text	DB	Time stamp
1	674	polysilane and (light near emitting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:08
2	28799	(zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:03
3	516	((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:57
4	14	((((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle) and (polysilane and (light near emitting)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:57
5	0	(((((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle) and (polysilane and (light near emitting))) and pixel and core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:57
6	5	(((((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle) and (polysilane and (light near emitting))) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:57
7	49	nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:02
8	0	(nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (polysilane and (light near emitting))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:58
9	9	(nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and silane	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:59
10	7	(nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (polysilane or silane) and (light near emitting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:00
11	12883	(nanoparticle or nanocomposite)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:02
12	27254	(silane or polysilane) same (polymer or matrix)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:03
13	627	((nanoparticle or nanocomposite)) and ((silane or polysilane) same (polymer or matrix))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:03
14	62	((((nanoparticle or nanocomposite)) and ((silane or polysilane) same (polymer or matrix))) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:03

L Number	Hits	Search Text	DB	Time stamp
1	674	polysilane and (light near emitting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:08
2	28799	(zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:03
3	516	((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:57
4	14	((((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle) and (polysilane and (light near emitting)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:57
5	0	(((((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle) and (polysilane and (light near emitting))) and pixel and core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:57
6	5	(((((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)) and nanoparticle) and (polysilane and (light near emitting))) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:57
7	49	nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:02
8	0	(nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (polysilane and (light near emitting))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:58
9	9	(nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and silane	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 17:59
10	7	(nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (polysilane or silane) and (light near emitting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:00
11	12883	(nanoparticle or nanocomposite)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:02
12	27254	(silane or polysilane) same (polymer or matrix)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:03
13	627	((nanoparticle or nanocomposite)) and ((silane or polysilane) same (polymer or matrix))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:03
14	62	((((nanoparticle or nanocomposite)) and ((silane or polysilane) same (polymer or matrix))) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:03

15	34	(((((nanoparticle or nanocomposite)) and ((silane or polysilane) same (polymer or matrix))) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:04
16	30	(((((nanoparticle or nanocomposite)) and ((silane or polysilane) same (polymer or matrix))) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and (dispersed or mixed)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:04
17	4028	(polysilane or silane) and (light near emitting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:08
18	374	((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:08
19	0	((nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (polysilane and (light near emitting)) and (anode or cathode or electrode))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:09
20	270	((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:09
21	71	(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:09
22	35	(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:09
23	30	(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:10
24	1050	(electroluminescent or electroluminescence or luminescent or luminescence) near polymer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:10

15	34	(((((nanoparticle or nanocomposite)) and ((silane or polysilane) same (polymer or matrix))) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:04
16	30	(((((nanoparticle or nanocomposite)) and ((silane or polysilane) same (polymer or matrix))) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and (dispersed or mixed)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:04
17	4028	(polysilane or silane) and (light near emitting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:08
18	374	((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:08
19	0	((nanoparticle near ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (polysilane and (light near emitting))) and (anode or cathode or electrode)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:09
20	270	((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:09
21	71	(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:09
22	35	(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:09
23	30	(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:10
24	1050	(electroluminescent or electroluminescence or luminescent or luminescence) near polymer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:10

25	0	(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet) and ((electroluminescent or electroluminescence or luminescent or luminescence) near polymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:10
26	17	((electroluminescent or electroluminescence or luminescent or luminescence) near polymer) and (((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:24
27	24	((("6239453") or ("6049090") or ("5420845") or ("5677546") or ("5408109") or ("5247190") or ("5142343") or ("5682043") or ("5966393") or ("6241819") or ("6294800") or ("6468808") or ("6538371") or ("5237582") or ("5563424") or ("5789100") or ("6251303") or ("6319426") or ("6501100") or ("4775964") or ("5852346") or ("6252254") or ("6466135") or ("6522065")).PN.	USPAT	2004/11/04 18:27
28	5347	polymer same (ultraviolet near light)	USPAT	2004/11/04 18:27
29	1648	(polymer same (ultraviolet near light)) and (particle or nanoparticle)	USPAT	2004/11/04 18:28
30	131	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT	2004/11/04 18:28
31	130	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)	USPAT	2004/11/04 18:29
32	35	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting)	USPAT	2004/11/04 18:29
33	30	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting)) and (anode or cathode or electrode)	USPAT	2004/11/04 18:31
34	10	(polysilane or silane) near ultraviolet	USPAT	2004/11/04 18:31
35	1375	(polysilane or silane) same ultraviolet	USPAT	2004/11/04 18:32
36	510	((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate)	USPAT	2004/11/04 18:32
37	62	((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT	2004/11/04 18:32

25	0	(((((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode)) and pixel) and core) and ultraviolet) and ((electroluminescent or electroluminescence or luminescent or luminescence) near polymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:10
26	17	((electroluminescent or electroluminescence or luminescent or luminescence) near polymer) and (((polysilane or silane) and (light near emitting)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (anode or cathode or electrode))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 18:24
27	24	((("6239453") or ("6049090") or ("5420845") or ("5677546") or ("5408109") or ("5247190") or ("5142343") or ("5682043") or ("5966393") or ("6241819") or ("6294800") or ("6468808") or ("6538371") or ("5237582") or ("5563424") or ("5789100") or ("6251303") or ("6319426") or ("6501100") or ("4775964") or ("5852346") or ("6252254") or ("6466135") or ("6522065")).PN.	USPAT	2004/11/04 18:27
28	5347	polymer same (ultraviolet near light)	USPAT	2004/11/04 18:27
29	1648	(polymer same (ultraviolet near light)) and (particle or nanoparticle)	USPAT	2004/11/04 18:28
30	131	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT	2004/11/04 18:28
31	130	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)	USPAT	2004/11/04 18:29
32	35	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting)	USPAT	2004/11/04 18:29
33	30	((polymer same (ultraviolet near light)) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (mixed or dispersed or mixture or disperse or combine)) and (light near emitting)) and (anode or cathode or electrode)	USPAT	2004/11/04 18:31
34	10	(polysilane or silane) near ultraviolet	USPAT	2004/11/04 18:31
35	1375	(polysilane or silane) same ultraviolet	USPAT	2004/11/04 18:32
36	510	((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate)	USPAT	2004/11/04 18:32
37	62	((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT	2004/11/04 18:32

38	10	(((((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting))	USPAT	2004/11/04 19:07
39	0	(((((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)) and pixel	USPAT	2004/11/04 19:10
40	7733	core near shell	USPAT	2004/11/04 19:10
41	4347	(core near shell) and (particle or nanoparticle)	USPAT	2004/11/04 19:10
42	259	((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT	2004/11/04 19:10
43	66	((((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting))	USPAT	2004/11/04 19:11
44	8	(((((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)) and (silane or polysilane))	USPAT	2004/11/04 19:12
45	3	(((((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)) and (silane or polysilane)) and (anode or cathode or electrode)	USPAT	2004/11/04 19:15
46	3	((((((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)) and (silane or polysilane)) and (anode or cathode or electrode)) and ultraviolet	USPAT	2004/11/04 19:15

38	10	((((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)	USPAT	2004/11/04 19:07
39	0	((((polysilane or silane) same ultraviolet) and (particle or nanoparticle or particulate)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)) and pixel	USPAT	2004/11/04 19:10
40	7733	core near shell	USPAT	2004/11/04 19:10
41	4347	(core near shell) and (particle or nanoparticle)	USPAT	2004/11/04 19:10
42	259	((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))	USPAT	2004/11/04 19:10
43	66	((((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)	USPAT	2004/11/04 19:11
44	8	((((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)) and (silane or polysilane)	USPAT	2004/11/04 19:12
45	3	(((((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)) and (silane or polysilane)) and (anode or cathode or electrode)	USPAT	2004/11/04 19:15
46	3	((((((core near shell) and (particle or nanoparticle)) and ((zinc near sulfide) or (cadmium near selenide) or (cadmium near sulfide) or (zinc near selenide) or (zinc near telluride) or (cadmium near telluride))) and (light near emitting)) and (silane or polysilane)) and (anode or cathode or electrode)) and ultraviolet	USPAT	2004/11/04 19:15